COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHGB030189 US

| As a below named inventor, I h | ereby declare that: | | |
|---|--|--|--|
| My residence, post office addre | ess and citizenship are as stat | ed next to my name. | |
| | of the subject matter which is OF TRENCH-GATE SEM | name is listed below) or an original, fir claimed and for which a patent is sough ICONDUCTOR DEVICES | |
| is attached hereto. | | | |
| was filed as United States a | pplication | | |
| Serial No — | | | |
| on | | | |
| and was amended | | | |
| on | | | |
| was filed as PCT internation | nal application | | |
| Number IB03/06026 | | · | |
| On 08 December 2003 | 3 | | |
| and was amended under PCT | Article 19 | | |
| | | | (if applicable). |
| on | | | (ii applicable). |
| I hereby state that I have review claims, as amended by any am | | ents of the above-identified specification | on, including the |
| I acknowledge the duty to discle Title 37, Code of Federal Regu | | rial to the examination of this applicati | ion in accordance with |
| or inventor's certificate or of an States of America listed below any PCT international application | y PCT international application and have identified below any on(s) designating at least one | States Code, § 119 of any foreign approximation (s) designating at least one country of foreign application(s) for patent or invocuntry other than the United States of the application(s) of which priority is of | other than the United ventor's certificate or of America filed by me |
| PRIOR FOREIGN/PCT APPLIC | CATION(S) AND ANY PRIORI | TY CLAIMS UNDER 35 U.S.C. 119: | |
| COUNTRY | APPLICATION NUMBER | DATE OF FILING DAY, MONTH, YEAR | PRIORITY CLAIMED UNDER 35 USC 119 |
| GB | 0229210.0 | 14 December 2002 | YES |
| GB | 0324099.1 | 15 October 2003 | YES |
| | | , | |
| | | <u> </u> | |

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number PHGB030189 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

| | FULL NAME OF | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
|-----|--------------|---------------------|--------------------------|--------------------------|
| | INVENTOR | IN'T ZANDT | Michael | A.A. |
| 201 | RESIDENCE & | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | CITIZENSHIP | VELDHOVEN | The Netherlands | The Netherlands |
| | POST OFFICE | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | ADDRESS | Operstehei 15 | VELDHOVEN | 5508-TX, The |
| | | | | Netherlands |
| | FULL NAME OF | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | INVENTOR | HIJZEN | Erwin | Α. |
| 202 | RESIDENCE & | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| - | CITIZENSHIP | BLANDEN | Belgium | The Netherlands |
| | POST OFFICE | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| | ADDRESS | Vlierbeekstraat 49 | BLANDEN | 3052, Belgium |
| | | | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

DATE

DATE

SIGNATURE OF INVENTOR 202

DATE

DATE

DATE

DATE

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

| I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b). | | | | | |
|--|---|--------------------------------|--|---|-------------------------|
| I hereby | appoint: | | | | |
| | actitioners associated with the Customer Numb | per: 247 | 37 | | |
| OR Pre | actitioner(s) named below (if more than ten pate | ent practitioners are to be | named, then a custo | omer number must be u | sed): |
| Γ | Name | Registration Number | | ame | Registration Number |
| | | | | | Number |
| | | | | | |
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| L | | 三 | | | |
| any and a | y(s) or agent(s) to represent the undersigned I Il patent applications assigned <u>only</u> to the unde o this form in accordance with 37 CFR 3.73(b) | ersigned according to the L | atent and Trademar JSPTO assignment | rk Office (USPTO) in cor records or assignment | nnection with documents |
| Please ch | ange the correspondence address for the appl | ication identified in the atta | iched statement un | der 37 CFR 3.73(b) to: | |
| | | | | 7 | |
| The address associated with Customer Number: 24737 | | | | | |
| OR I Fir | m or | | | | |
| 1 4 1 | lividual Name | | | | |
| Address | | | | | |
| City | | State | | Zip | |
| Country | | | *** | | |
| Telepho | ne | | Fax | | |
| | | | | | |
| Assignee | Name and Address: | | | | |
| KONINKLIJKE PHILIPS ELECTRONICS N.V. | | | | | |
| Groenewoudseweg 1 | | | | | |
| 5621 BA Eindhoven, The Netherlands | | | | | |
| A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of | | | | | |
| the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. | | | | | |
| | | NATURE of Assignee of I | | | |
| The dividual whose signature and title is supplied below is authorized to act on behalf of the assignee | | | | | |
| Signature | Munage. M. | laur | | Date 14 Janua | ry 2005 |
| Name | Michael E. Marion | | | Telephone (914) | 333-9637 |
| Title | Authorized Representative | | | | |

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

2005

P10/SB/95 (08-03)
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| STATEME | HI ONDER 37 CPR 3.76 / Rec'd PCI/PIO 09 JU |
|---|---|
| Applicant/Patent Owner: Koninklijke Philips Electronics N | .V. |
| Application No./Patent No.: Concurrently | Filed/Issue Date: Concurrently |
| Entitled: MANUFACTURE OF TRENCH-GATE SEMICE | ONDUCTOR DEVICES |
| Koninklijke Philips Electronics N.V. (Name of Assignee) | a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) |
| states that it is: 1. ☑ the assignee of the entire right, title, and interes | st; or |
| an assignee of less than the entire right, title an The extent (by percentage) of its ownership into in the patent application/patent identified above by vir | erest is ————% |
| A. [] An assignment from the inventor(s) of the pater in the United States Patent and Trademark Offic attached. | nt application/patent identified above. The assignment was recorded be at Reel, Frame, or for which a copy thereof is |
| OR | |
| B. [] A chain of title from the inventor(s), of the paten below: | t application/patent identified above, to the current assignee as shown |
| Reel, Frame 2. From: The document was recorded in the Unite | ed States Patent and Trademark Office at, or for which a copy thereof is attachedTo: |
| From: The document was recorded in the Unite | , or for which a copy thereof is attached. |
| [] Additional documents in the chain of title | e are listed on a supplemental sheet. |
| | nent document or a true copy of the original document) ordance with 37 CFR Part 3, if the assignment is to be |
| The undersigned (whose title is supplied below) is au | thorized to act on behalf of the assignee. |
| 5/19/05 | Aaron Waxler, Reg. 48,027 |
| Date | Typed or printed name |
| (914) 333-9608 | y and |
| Telephone number | Signature |
| | Corporate Counsel Title |

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PCT REQUEST

Original (for SUBMISSION) - printed on 05.12.2003 09:01:12 AM

| VIII-2-1 | Declaration: Entitlement to apply for and be granted a patent | |
|----------|---|---|
| | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: | in relation to this international application |
| | Name: | KONINKLIJKE PHILIPS ELECTRONICS N.V. |
| | | is entitled to apply for and be granted |
| | | a patent by virtue of the following: |
| VIII-2-1 | | KONINKLIJKE PHILIPS ELECTRONICS N.V. is |
| (ii) | | entitled as employer of the inventor, IN |
| | | 'T ZANDT, Michael, A., A. |
| VIII-2-1 | | KONINKLIJKE PHILIPS ELECTRONICS N.V. is |
| (ii) | | entitled as employer of the inventor, |
| | | HIJZEN, Erwin, A. |
| VIII-2-1 | This declaration is made for the purposes of: | all designations except the designation |
| (ix) | pulposes oi. | of the United States of America |